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Dated: March 13, 2006

Signature:

(L. George Legg)

Docket No.: 83180US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Gregory Nichols

Application No.: 10/077,730

Confirmation No.: 3168

Filed: February 19, 2002

Art Unit: 2634

For: Automatic gain control for digitized RF signal  
processing

Examiner: E. M. File

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**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated November 14, 2005, please amend the  
above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins  
on page 3 of this paper.

03/14/2006 TL0111 00000057 500281 10077730

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Application No. 10/077,730

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Amendment dated March 13, 2006

Reply to Office Action of June 1, 2005

Remarks/Arguments begin on page 15 of this paper.